

*Amendments to the Claims*

The listing of claims will replace all prior versions, and listings of claims in the application.

Claim 1 (Currently amended): An isolated antibody that specifically binds ~~the Apoptosis-Inducing Molecule (AIM-1) protein of~~ a polypeptide consisting of SEQ ID NO:2.

Claim 2 (Original): The antibody according to claim 1, which is a monoclonal antibody.

Claims 3-5 (Cancelled).

Claim 6 (Original) An antigen-binding fragment of the antibody of claim 1.

Claim 7 (Cancelled).

Claim 8 (Original): A hybridoma cell line that produces the monoclonal antibody of claim 2.

Claim 9 (Original): A composition comprising the antibody of claim 1, and a pharmaceutically acceptable carrier.

Claim 10 (Original): A composition comprising the monoclonal antibody of claim 2, and a pharmaceutically acceptable carrier.

Claims 11-12 (Cancelled).

Claim 13 (Currently amended): An isolated antibody that specifically binds an ~~Apoptosis Inducing Molecule (AIM-1) polypeptide, wherein said polypeptide comprises~~ a polypeptide consisting of amino acids 39 to 281 of SEQ ID NO:2.

Claim 14 (Original): The antibody of claim 13, which is a monoclonal antibody.

Claims 15-16 (Cancelled).

Claim 17 (Original): An antigen-binding fragment of the monoclonal antibody of claim 14.

Claim 18 (Original): A hybridoma cell line that produces the monoclonal antibody of claim 14.

Claim 19 (Cancelled).

Claim 20 (Original): The antibody of claim 1, which is selected from the group consisting of:

- (a) a polyclonal antibody;
- (b) a chimeric antibody;
- (c) a humanized antibody; and
- (d) a human antibody.

Claim 21 (Original): The antibody of claim 13, which is selected from the group consisting of:

- (a) a polyclonal antibody;
- (b) a chimeric antibody;
- (c) a humanized antibody; and
- (d) a human antibody.

Claim 22 (Original): An isolated antibody that specifically binds the polypeptide, encoded by the human cDNA contained in ATCC Deposit No. 97448.

Claim 23 (Original): The antibody of claim 22, which is a monoclonal antibody.

Claim 24 (Original): The antibody of claim 22, which is selected from the group consisting of:

- (a) a polyclonal antibody;
- (b) a chimeric antibody;
- (c) a humanized antibody; and
- (d) a human antibody.

Claim 25 (Cancelled).

Claim 26 (Currently amended): An isolated antibody fragment, which fragment specifically binds a ~~the~~ polypeptide consisting of SEQ ID NO:2 or the polypeptide encoded by the human cDNA contained in ATCC Deposit No. 97448.

Claim 27 (Original): The antibody fragment of claim 26, which fragment is selected from the group consisting of:

- (a) a humanized antibody fragment;
- (b) a monoclonal antibody fragment;
- (c) a polyclonal antibody fragment;
- (d) a human antibody fragment; and
- (e) a Fab fragment.

Claims 28-41 (Cancelled).